



IFW)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:) Group Art Unit: 3729
)
M. Anjanappa et al.) Examiner:
)
Serial No.: 10/689,480)
)
Filed: Oct. 20, 2003)
)
For: MAGNETOSTRICTIVE)
)
 FILM ACTUATORS)
)
 USING SELECTIVE)
)
 ORIENTATION)

INFORMATION DISCLOSURE

Honorable Commissioner of Patents
and Trademarks

Washington D.C. 20231

Sir:

In accordance with 37 C.F.R. 1.97, please accept the attached information disclosure statement and copies of art disclosed.

COMMENTS

It is believed that this disclosure complies with 37 C.F.R. s. 1.56 and 1.98, and M.P.E.P. s. 2000. This disclosure

statement should not be construed as a representation that a search has been made or that no other material information as defined in 37 C.F.R. 1.56(a) exists. A copy of each reference is being supplied. Some references may contain marks; no significance should be attached to these.

Respectfully submitted

By: Clifford Kraft

Clifford H. Kraft
Reg. No. 35,229
Attorney of Record

320 Robin Hill Dr.
Naperville Illinois
60540
(708) 528-9092

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

On: JUNE 30, 2004

By: Clifford Kraft

Name: CLIFFORD KRAFT



Sheet 1 of 1

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE			ATTY. DOCKET NO.	SERIAL NO.	
						10/690,766	
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)					APPLICANT <i>M. ANJANAPPA et al</i>		
					FILING DATE <i>OCT. 23, 2003</i>	GROUP <i>3729</i>	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB			<i>CO-PENDING APPLICATION 10/688,331 FILED</i>			<i>10-7-03</i>
	AC						
	AD			<i>CO-PENDING APPLICATION 10/689,480 FILED</i>			<i>10-20-03</i>
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
	AL						YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
	AM						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR	<i>"MAGNETOSTRICTIVE PARTICULATE ACTUATORS: CONFIGURATION, MODELING AND CHARACTERIZATION ANJANAPPA et al. 1987</i>					
	AS	<i>"THE USE OF MAGNETOSTRICTIVE PARTICLE ACTUATORS FOR VIBRATION ATTENUATION OF FLEXIBLE BEAMS" MURTY & ANJANAPPA 1997</i>					
EXAMINER		DATE CONSIDERED					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

AT "MAGNETOSTRICTIVE MINI-ACTUATORS FOR
SMART STRUCTURE APPLICATIONS" *ANJANAPPA et al* 1993.